

Mixed arithmetic (2-3 digits)

Grade 3 Word Problems Worksheet

The school is getting ready for the annual concert. There are 48 students from the choir and 66 students from the orchestra performing in the concert.

1. How many students are performing at the concert?

2. The choir will stand on the stage in 4 rows. How many students will be in each row?

3. 35 rows of chairs are arranged in the gym. There are 12 chairs for in each row. How many spectators are expected?





4.	Each ticket is sold for \$3. If each student performing will receive 1 free ticket, how much will the school receive from the sale of tickets?

5. After paying off the production cost of the concert, the money from ticket sales will be used for equipment for the choir and orchestra. The production cost of the concert is \$240. How much will be available for the choir and orchestra?

6. Write the number sentence that fits this: "There are 39 boys and 27 girls in the orchestra. There are total of 66 students in the orchestra."



Answers

- 48 + 66 = 114
 114 students are performing at the concert.
- 2. $48 \div 4 = 12$ 12 students will be in each row.
- 3. $35 \times 12 = 420$ 420 audience are expected.
- 4. 420 114 = 306, so 306 tickets will be sold for money. $306 \times 3 = 918$ The school will receive \$918 from the sale of tickets.
- 5. 918 240 = 678\$678 will be available for the choir and orchestra.
- 6. 39 + 27 = 66